

Notice of Allowability	Application No.	Applicant(s)	
	10/804,173	TSUCHIYAMA, KINYA	
	Examiner	Art Unit	
	EMEM EKONG	2617	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--
 All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the patent application filed on March 19, 2004.
2. ☒ The allowed claim(s) is/are 1-16.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date <u>12/01/05, 12/07/05</u> 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material * | <ol style="list-style-type: none"> 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) 6. <input type="checkbox"/> Interview Summary (PTO-413), Paper No./Mail Date _____. 7. <input type="checkbox"/> Examiner's Amendment/Comment 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance 9. <input type="checkbox"/> Other _____. |
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DETAILED ACTION

Specification

1. The abstract of the disclosure is objected to because it includes legal phraseology, such as means. Correction is required. See MPEP § 608.01(b).

Allowable Subject Matter

2. Claims 1-16 are allowed.
3. The following is an examiner's statement of reasons for allowance:

Consider claims 1, and 9, the best prior art found during the examination of the present application, Kinya (Japan Publication No. 2002125036), fails to disclose wherein said central processing unit comprises a learning function setting means for making said operator to set a calculation mode of a priority for performing said display in response to a history of the telecommunication; a count storing means for counting a frequency of the telecommunication; and a day recognizing means for recognizing the day corresponding to the telecommunication in response to the history of the telecommunication.

Kinya discloses a telephone directory displaying method for displaying the telephone directory as the display about said candidate of the party of the telecommunication in a portable information terminal device (pars. 1-5); a portable information terminal device comprising: a wireless telecommunication unit for engaging the wireless telecommunication with an outer apparatus (abstract); a central processing unit (see figure 1); a display unit for making said

Art Unit: 2617

operator to recognize the processing at said central processing unit (pars. 11, and 14-17); a key board for making said central processing unit to accept the operation by said operator; and a display order managing unit for managing said display of the information in corroboration with said central processing unit (see figure 1, and pars. 10-20); a display mode selecting means (see figure 1, pars. 11 and 13, mode setting means) for selectively setting a display mode at said display unit; wherein said portable information terminal device decides the display order at said display unit on the basis of setting condition of said learning function setting means, and manages said display order in said display order managing unit (pars. 10-20).

Kinya fails to disclose a central processing unit for carrying out the processing of deciding a priority for displaying a candidate of the party of the telecommunication on the basis of a history of the telecommunication to be carried out through said wireless telecommunication unit and the setting operation by an operator.

Salmimaa (US Patent No. 6668177 B2) discloses a central processing unit for carrying out the processing of deciding a priority for displaying a candidate of the party of the telecommunication on the basis of a history of the telecommunication to be carried out through said wireless telecommunication unit and the setting operation by an operator (col. 5 lines 48-51, and col. 6 line 66-col. 8 line 42).

However, Salmimaa fails to disclose central processing unit comprises a learning function setting means for making said operator to set a calculation

Art Unit: 2617

mode of a priority for performing said display in response to a history of the telecommunication; a count storing means for counting a frequency of the telecommunication; and a day recognizing means for recognizing the day corresponding to the telecommunication in response to the history of the telecommunication

Therefore, this limitation, in conjunction with the other limitations recited in claims 1 and 9 are novel and unobvious in view of Kinya and in view of Salmimaa, and the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to EMEM EKONG whose telephone number is 571 272 8129. The examiner can normally be reached on 8-5 Mon-Fri..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lester Kincaid can be reached on 571 272 7922. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2617

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

EOE
4/12/06NICK CORSARO
PRIMARY EXAMINER